

ABSTRACT OF THE INVENTION

The present invention relates to a compound having anti-KS and anti-HIV pharmaceutical activity which comprises an HCG-like inhibitory protein and fragments or derivatives thereof, said protein and fragments thereof are isolated from a biologically active fraction of APL-HCG, wherein said protein has a molecular weight of about 3,500 or of about 13,000 Dalton, and wherein said protein and fragments thereof are adsorbed polypropylene plastic supports. A pharmaceutical composition for the prevention and/or treatment of Kaposi's sarcoma (KS) and HIV which comprises an therapeutically effective amount of at least one compound of the present invention in association with a pharmaceutically acceptable carrier. A method for the prevention, treatment and/or reduction of Kaposi's sarcoma and HIV expression in AIDS patients, which consists in administering the composition to the patient.